

OUT 51532

TOP SECRET

1963 JUL 232256Z

TOP SECRET 232244Z

24 JUL 1963

25X1

HFS

CJS

GDC

HRS

ACB

Grace (File)

REF MSN 9056 FTV 1166

SUBJ: DATA BLOCK MALFUNCTIONS

1. NO BINARY CLOCK DATA WAS RECORDED ON THE FILM FOR SEVERAL HUNDRED FRAMES, PRIMARILY ON THE FWD CAMERA. THIS OCCURRED INTERMITTENTLY THROUGHOUT THE MISSION.

2. THE FLARE PROBLEM ENCOUNTERED ON THE FWD CAMERA WASHED OUT ALL OR PART OF THE DATA BLOCK ON MANY FRAMES.

3. AFTER PASS 4 D THE CAMERA NUMBER AND RELATED INDEX BIT WERE MISSING, BOTH FWD AND AFT.

4. GREATEST DIFFICULTY OCCURED WITH THE FWD CAMERA ON PASSES D 25, D 37, D 38, D 40 AND D 56. IN EACH OF THESE PASSES ABOUT ONE THIRD OF THE BINARY BLOCKS WERE MISSING.

5. THESE MALFUNCTIONS MADE MACHINE READING IMPOSSIBLE, NECESSITATING MANY MAN-HOURS OF EXTRA WORK AND REDUCED ACCURACY DUE TO THE MANY INTERPOLATIONS THAT HAD TO BE MADE.

TOP SECRET

END OF MESSAGE

25X1

Declassification Review by
NGA/DoDGROUP 1
Excluded from automatic
downgrading and
declassification**TOP SECRET**